METHOD FOR FLUID DELIVERY

CROSS-REFERENCE TO RELATED APPLICATIONS

[0001] The present application is a Continuation of U.S. patent application Ser. No. 16/164,378, filed Oct. 18, 2018 and entitled Method for Fluid Delivery, now U.S. Pat. No. 11,166,877, issued Nov. 9, 2021 (Attorney Docket No. Y49), which is a Continuation of U.S. patent application Ser. No. 14/537,040, filed Nov. 10, 2014 and entitled Method for Fluid Delivery, now U.S. Pat. No. 10,105,286, issued Oct. 23, 2018 (Attorney Docket No. P22), which is a Continuation of U.S. patent application Ser. No. 12/981,234, filed Dec. 29, 2010 and entitled Apparatus, System and Method for Fluid Delivery, now U.S. Pat. No. 8,881,774, issued Nov. 11, 2014 (Attorney Docket No. I42), which is a Continuation-In-Part of U.S. patent application Ser. No. 12/649,681 filed Dec. 30, 2009 and entitled Apparatus, System and Method for Fluid Delivery, now U.S. Pat. No. 10,188,787, issued Jan. 29, 2019 (Attorney Docket No. G85), which are all hereby incorporated herein by reference in their entireties, which also claims priority from the following U.S. Provisional Patent Applications all of which are hereby incorporated herein by reference in their entireties:

[0002] U.S. Provisional Patent Application Ser. No. 61/142,042, filed Dec. 31, 2008 and entitled Method, System and Apparatus for Verification of Volume and Pumping (Attorney Docket No. G78); and U.S. Provisional Patent Application Ser. No. 61/225,794, filed Jul. 15, 2009 and entitled Infusion Pump Assembly (Attorney Docket No. H48).

[0003] U.S. patent application Ser. No. 12/649,681 filed Dec. 30, 2009 (G85) is also a Continuation-in-Part of U.S. patent application Ser. No. 12/347,985, filed Dec. 31, 2008 and entitled Infusion Pump Assembly, now U.S. Pat. No. 8,491,570, issued Jul. 23, 2013 (Attorney Docket No. G75), which is hereby incorporated herein by reference in its entirety, which application also claims priority from the following U.S. Provisional Patent Applications, all of which are hereby incorporated herein by reference in their entireties:

[0004] U.S. Provisional Patent Application Ser. No. 61/018,054, filed Dec. 31, 2007 and entitled Patch Pump with Shape Memory Wire Pump Actuator (Attorney Docket No. E87);

[0005] U.S. Provisional Patent Application Ser. No. 61/018,042, filed Dec. 31, 2007 and entitled Patch Pump with External Infusion Set (Attorney Docket No. E88);

[0006] U.S. Provisional Patent Application Ser. No. 61/017,989, filed Dec. 31, 2007 and entitled Wearable Infusion Pump with Disposable Base (Attorney Docket No. E89);

[0007] U.S. Provisional Patent Application Ser. No. 61/018,002, filed Dec. 31, 2007 and entitled Patch Pump with Rotational Engagement Assembly (Attorney Docket No. E90);

[0008] U.S. Provisional Patent Application Ser. No. 61/018,339, filed Dec. 31, 2007 and entitled System and Method for Controlling a Shape-Memory Actuator (Attorney Docket No. E91);

[0009] U.S. Provisional Patent Application Ser. No. 61/023,645, filed Jan. 25, 2008 and entitled Infusion Pump with Bolus Button (Attorney Docket No. F49);

[0010] U.S. Provisional Patent Application Ser. No. 61/101,053, filed Sep. 29, 2008 and entitled Infusion Pump Assembly with a Switch Assembly (Attorney Docket No. F73);

[0011] U.S. Provisional Patent Application Ser. No. 61/101,077, filed Sep. 29, 2008 and entitled Infusion Pump Assembly with a Tubing Storage (Attorney Docket No. F74);

[0012] U.S. Provisional Patent Application Ser. No. 61/101,105, filed Sep. 29, 2008 and entitled Improved Infusion Pump Assembly (Attorney Docket No. F75); and

[0013] U.S. Provisional Patent Application Ser. No. 61/101,115, filed Sep. 29, 2008 and entitled Filling Apparatus and Methods for an Infusion Pump Assembly (Attorney Docket No. G08).

[0014] U.S. patent application Ser. No. 12/649,681 (G85) is also a Continuation-in-Part of U.S. patent application Ser. No. 12/347,982, filed Dec. 31, 2008 and entitled Wearable Pump Assembly, now U.S. Pat. No. 9,526,830, issued Dec. 27, 2016 (Attorney Docket No. G76), which is hereby incorporated herein by reference in its entirety, which application also claims priority from the following U.S. Provisional Patent Applications, all of which are hereby incorporated herein by reference in their entireties:

[0015] U.S. Provisional Patent Application Ser. No. 61/018,054, filed Dec. 31, 2007 and entitled Patch Pump with Shape Memory Wire Pump Actuator (Attorney Docket No. E87);

[0016] U.S. Provisional Patent Application Ser. No. 61/018,042, filed Dec. 31, 2007 and entitled Patch Pump with External Infusion Set (Attorney Docket No. E88);

[0017] U.S. Provisional Patent Application Ser. No. 61/017,989, filed Dec. 31, 2007 and entitled Wearable Infusion Pump with Disposable Base (Attorney Docket No. E89);

[0018] U.S. Provisional Patent Application Ser. No. 61/018,002, filed Dec. 31, 2007 and entitled Patch Pump with Rotational Engagement Assembly (Attorney Docket No. E90);

[0019] U.S. Provisional Patent Application Ser. No. 61/018,339, filed Dec. 31, 2007 and entitled System and Method for Controlling a Shape-Memory Actuator (Attorney Docket No. E91);

[0020] U.S. Provisional Patent Application Ser. No. 61/023,645, filed Jan. 25, 2008 and entitled Infusion Pump with Bolus Button (Attorney Docket No. F49);

[0021] U.S. Provisional Patent Application Ser. No. 61/101,053, filed Sep. 29, 2008 and entitled Infusion Pump Assembly with a Switch Assembly (Attorney Docket No. F73);

[0022] U.S. Provisional Patent Application Ser. No. 61/101,077, filed Sep. 29, 2008 and entitled Infusion Pump Assembly with a Tubing Storage (Attorney Docket No. F74);

[0023] U.S. Provisional Patent Application Ser. No. 61/101,105, filed Sep. 29, 2008 and entitled Improved Infusion Pump Assembly (Attorney Docket No. F75); and

[0024] U.S. Provisional Patent Application Ser. No. 61/101,115, filed Sep. 29, 2008 and entitled Filling Apparatus and Methods for an Infusion Pump Assembly (Attorney Docket No. G08).

[0025] U.S. patent application Ser. No. 12/649,681 (G85) is also a Continuation-in-Part of U.S. patent application Ser. No. 12/347,984, filed Dec. 31, 2008 and entitled Pump